

Abstract

5 A method for manufacturing a floor covering involves leading a glass fibre matt 1 from a supply reel 2 onto a conveyor belt 3. At a first scattering station 4, a saturation material is scattered onto the matt 1 to form a scattered layer. The matt 1 is then led between upper and lower heated belts 10, 11 to gel the scattered layer. The belts are then passed between a pair of smoothing/nipping rollers to form a layer of uniform thickness. The belts are then cooled and the matt 1 with saturation layer applied is wound for further processing. In an alternative arrangement a saturation material is scattered directly onto a substrate belt at the 10 first scattering station 4, a glass fibre matt 26, is applied over the scattered material and, at a second scattering station 28, an amount of the saturation material or a different material is scattered onto the matt 26.